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(12) **United States Design Patent** (10) **Patent No.:** **US D962,407 S**
Choi et al. (45) **Date of Patent:** **** Aug. 30, 2022**

(54) **AIR PURIFIER**

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/364**

(58) **Field of Classification Search**
 USPC D23/332, 336, 356, 359, 364–366, 378,
D23/499; D14/204, 214, 240, 314, 496
 CPC F24F 1/029; F24F 1/035; F24F 1/0287;
F24F 6/06; F24F 6/14; F24F 13/06; F24F
13/20; F24F 13/222; F24F 3/16; F24F
3/1405; A61L 9/03

See application file for complete search history.

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(57) **CLAIM**

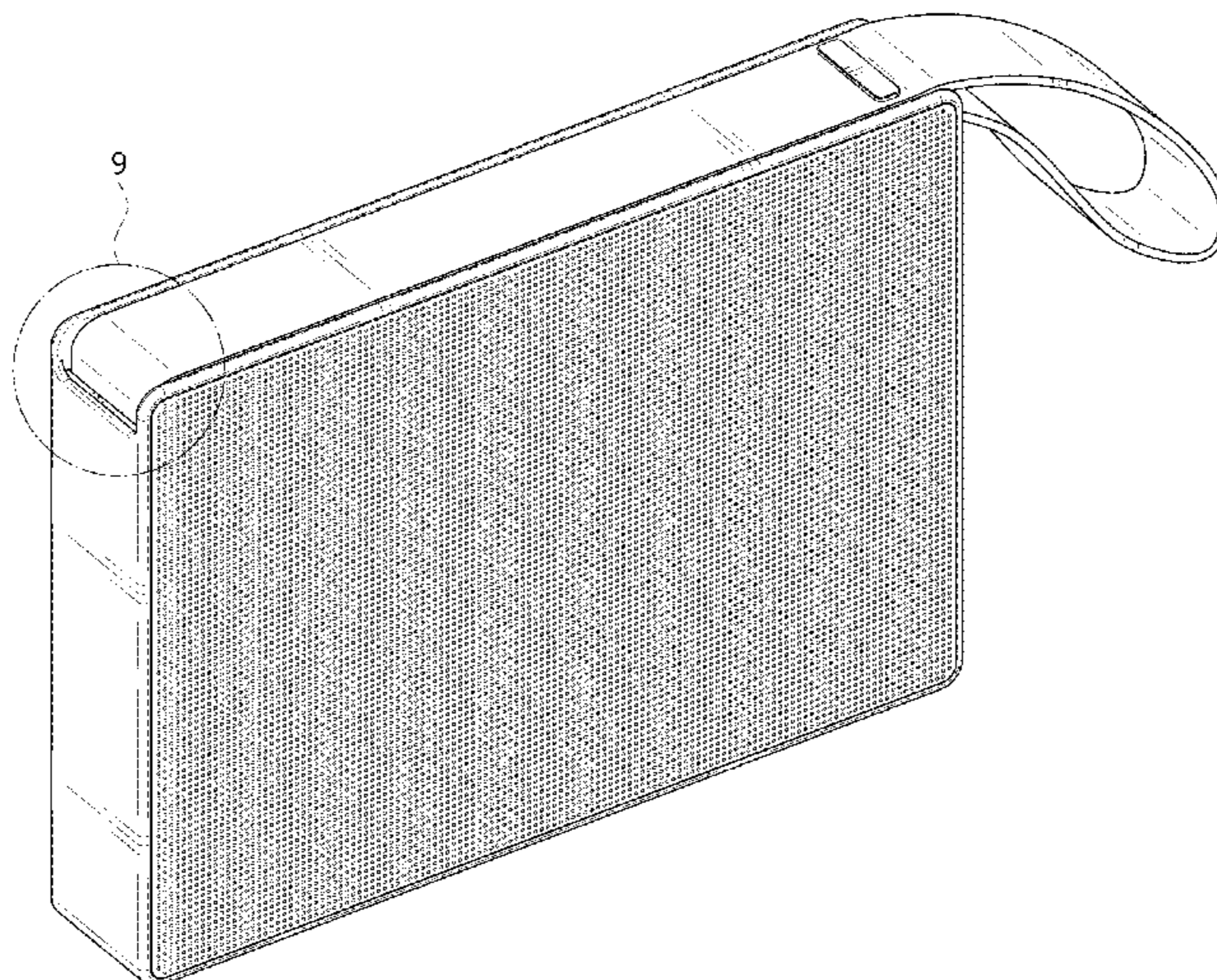
We claim the ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an air purifier showing our new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a left-side view thereof;
 FIG. 5 is a right-side view thereof;
 FIG. 6 is a top view thereof;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is a rear perspective view thereof; and,
 FIG. 9 is an enlarged view of the encircled portion in FIG. 1.

The broken lines in the figures depict portions of the air purifier which form no part of the claimed design.
 The dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

1 Claim, 9 Drawing Sheets



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FIG. 1

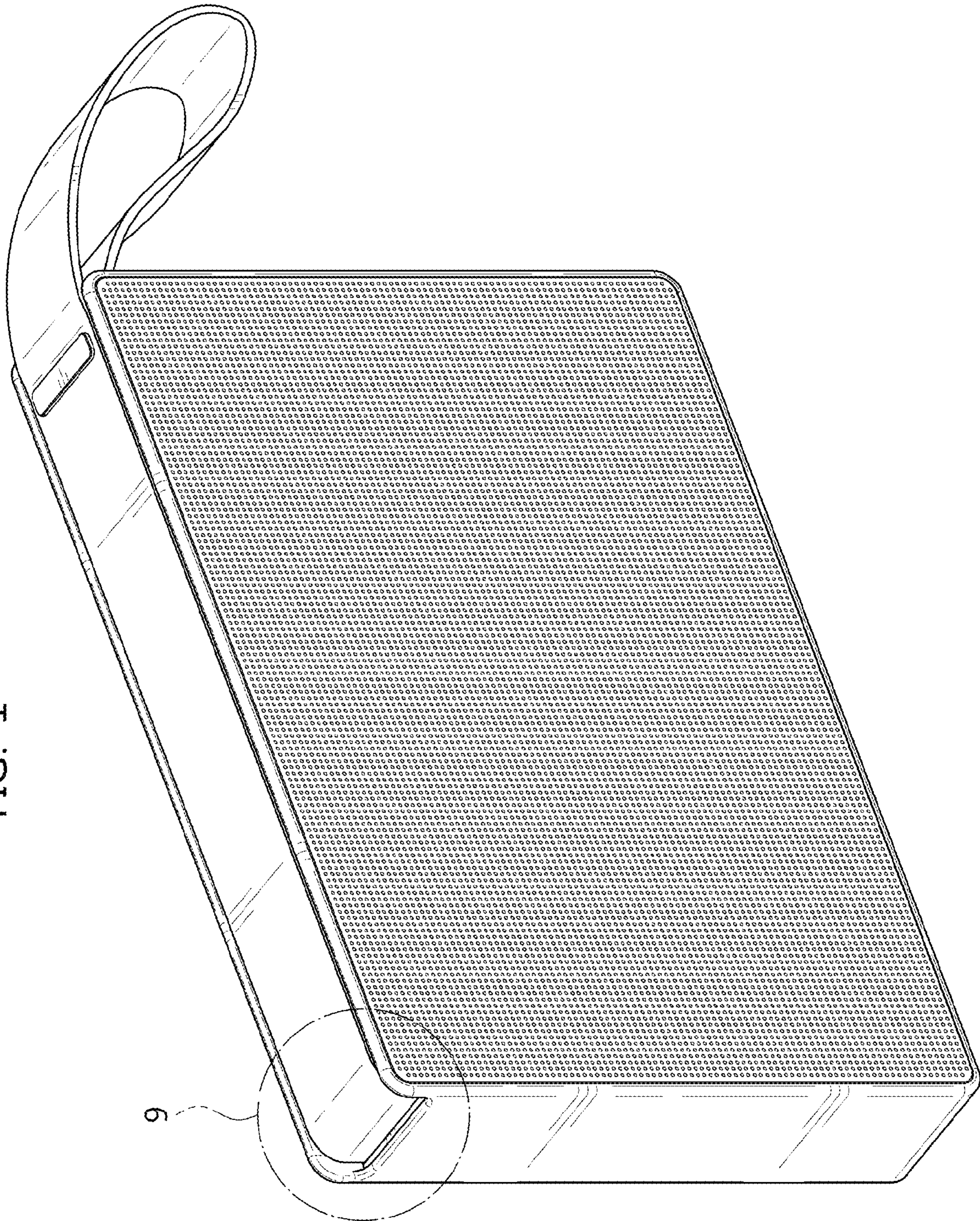


FIG. 2

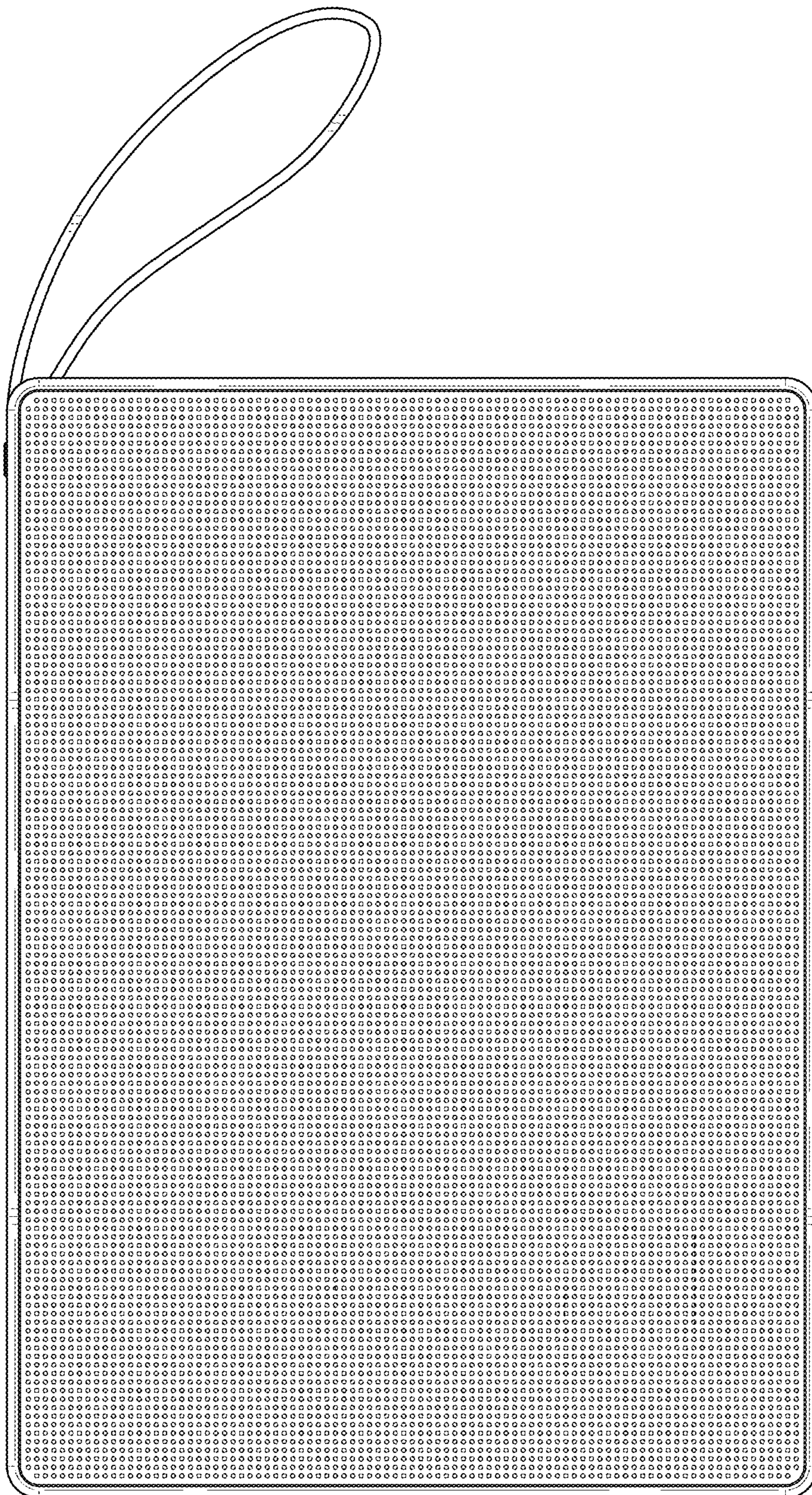


FIG. 3

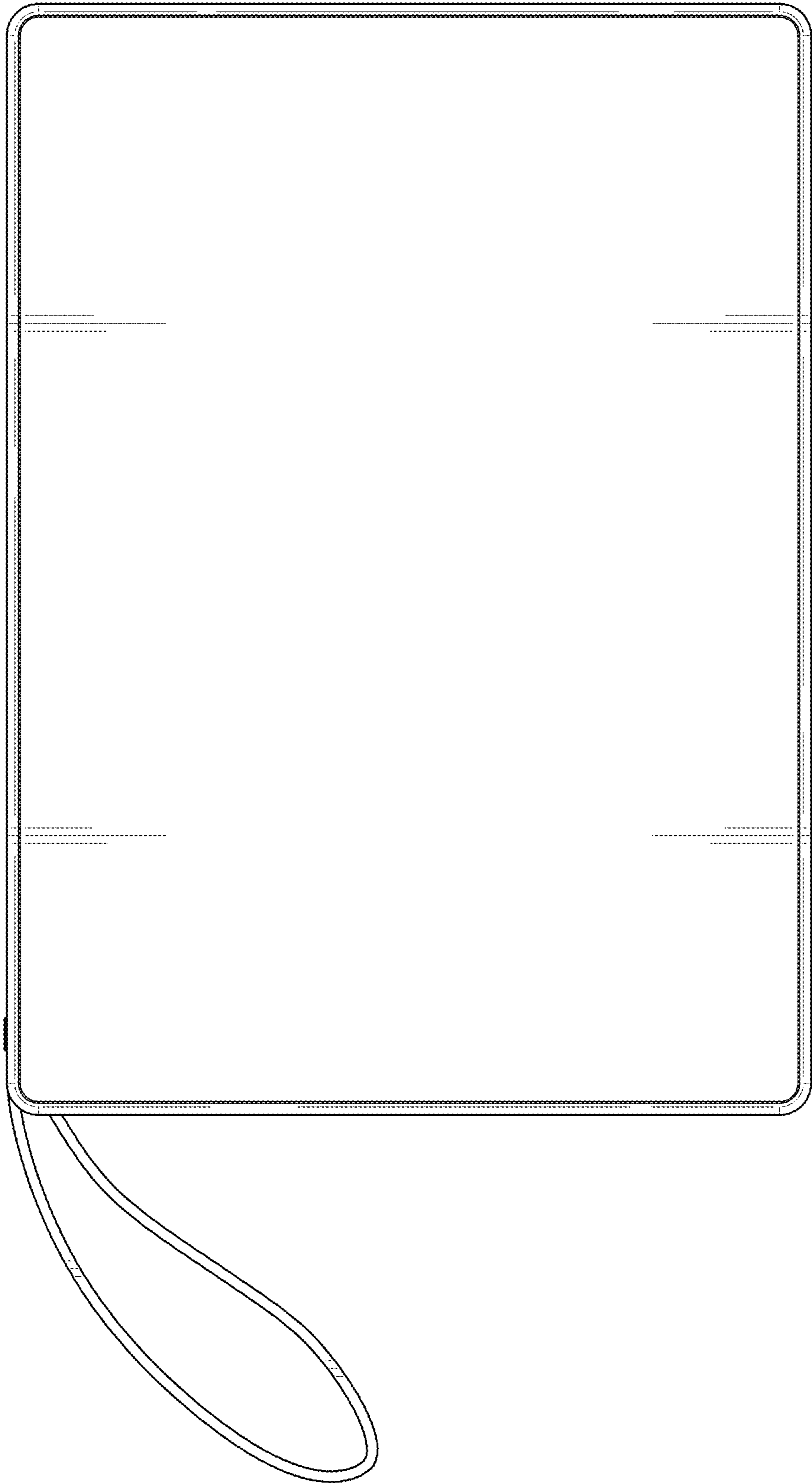


FIG. 4



FIG. 5

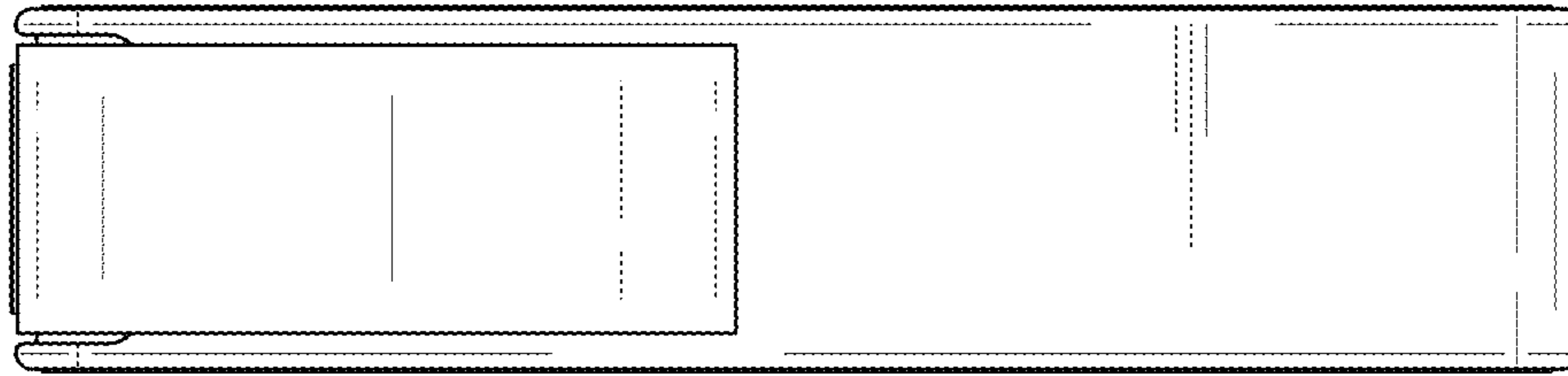


FIG. 6

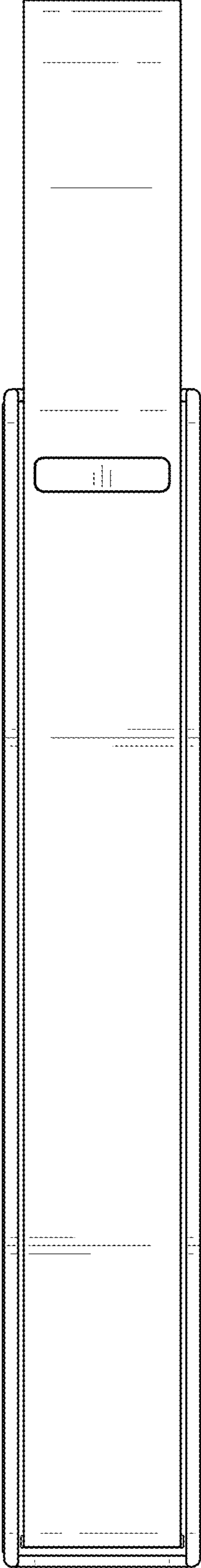


FIG. 7

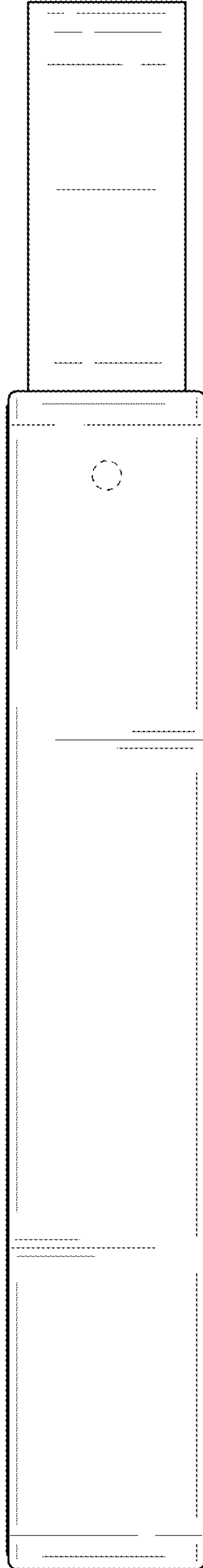


FIG. 8

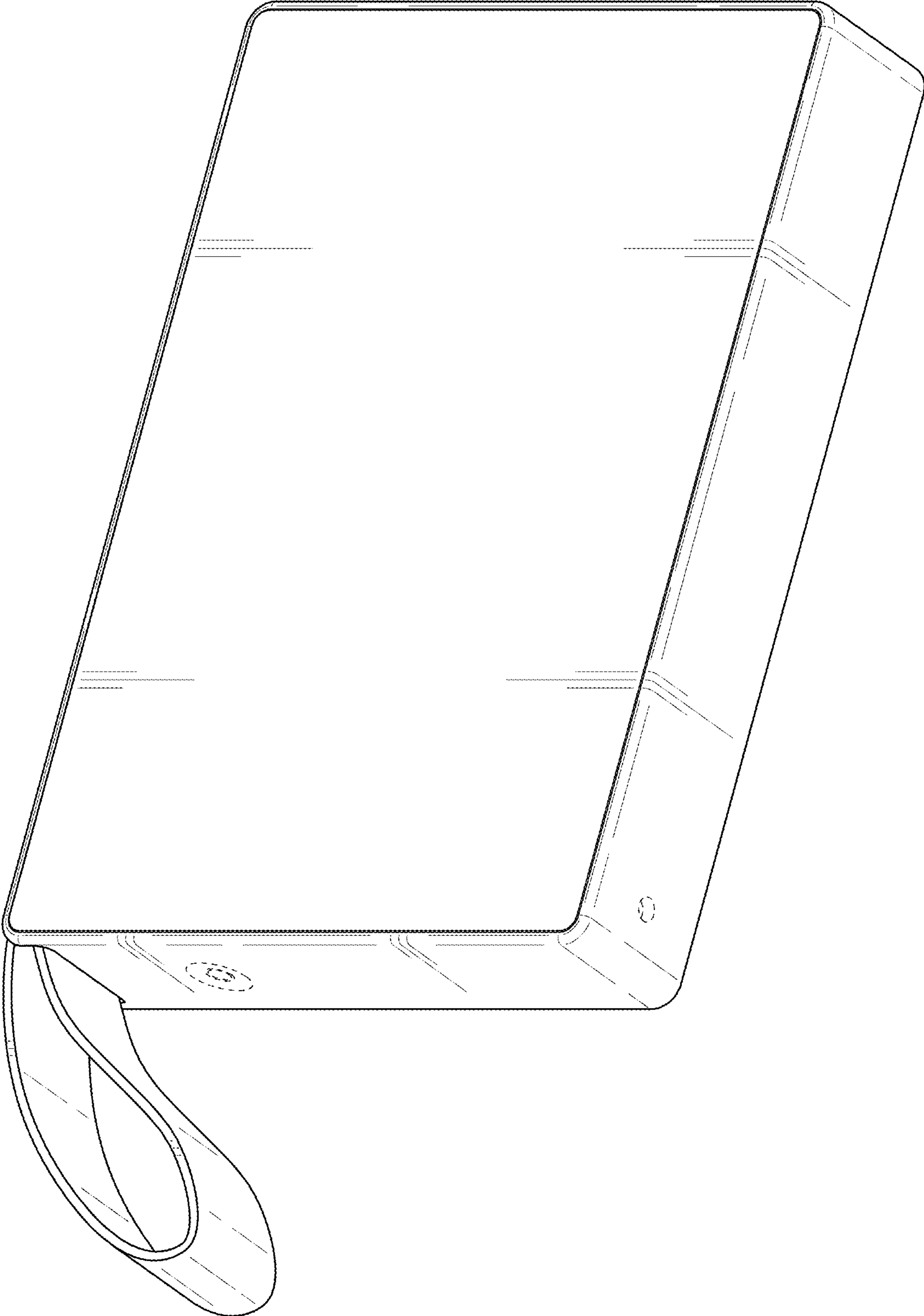


FIG. 9

